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INSPEC - 1969 to date (INZZ)

Accession number & update

1400772, B79038551, C79027402; 790000.

Title

Dual-gap magnetic head with isolated magnetic paths.

Author(s)

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IBM Corp, Armonk, NY, USA.

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J Journal Paper.

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P Practical.

Abstract

The disclosure shows a mount and a dual-gap transducer with a unique center section which allows the head to be built with two isolated magnetic paths. The center section construction creates a cavity in which a laminated shield is placed for better magnetic shielding. (0 refs).

Descriptors

magnetic-circuits; magnetic-heads; magnetic-shielding.

Keywords

mount; isolated magnetic paths; cavity; laminated shield; dual gap magnetic head; centre section construction.

Classification codes

B3120B (Magnetic tapes, discs and recording heads).